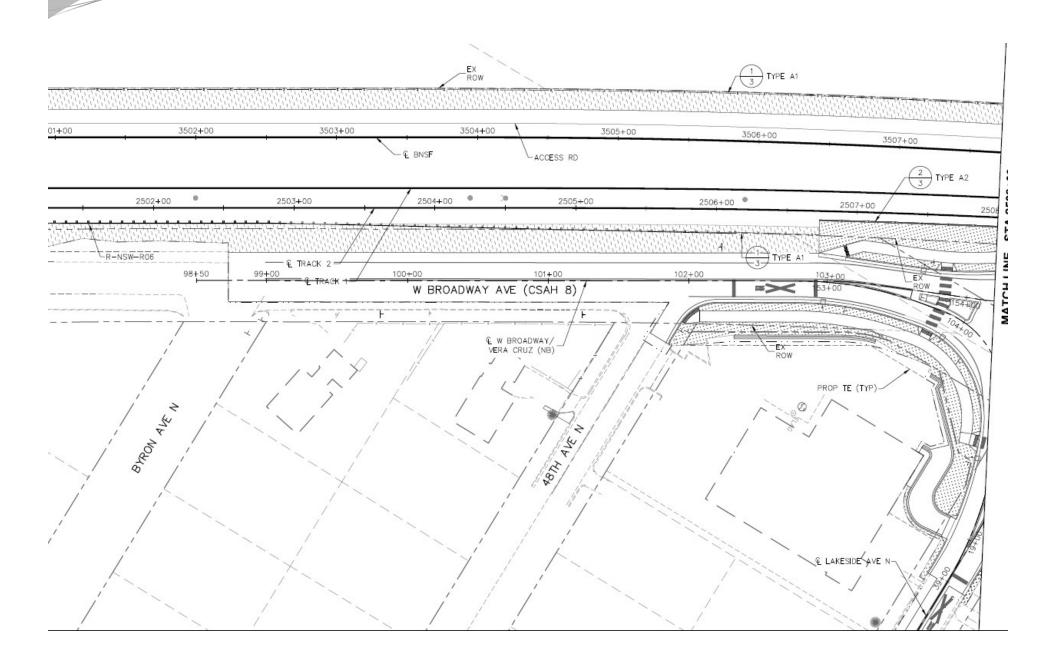
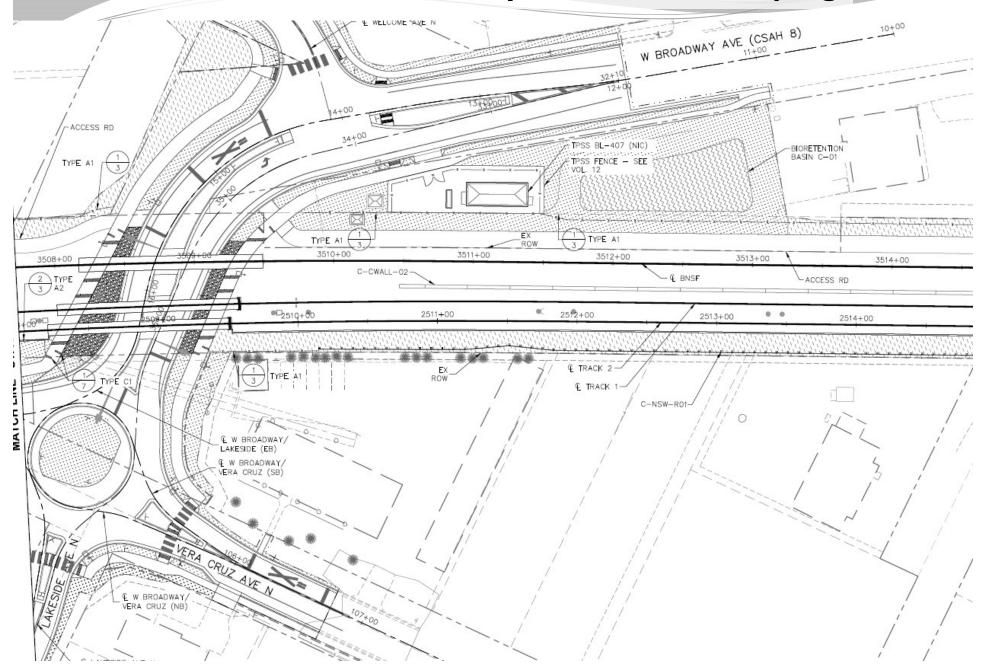


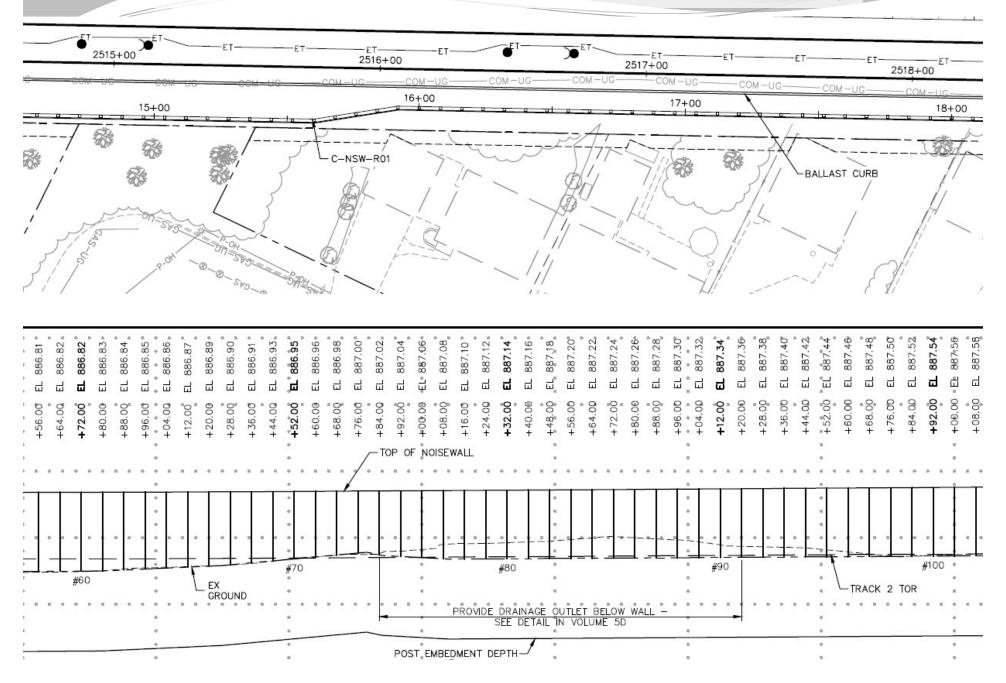
# Blue Line Extension Update for City Council

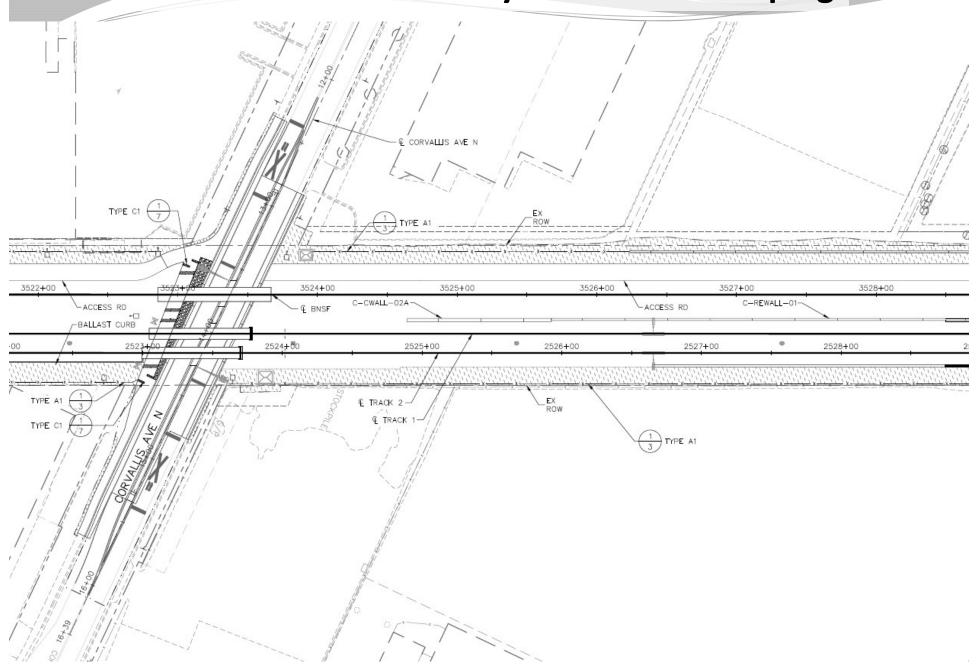
January 16, 2018



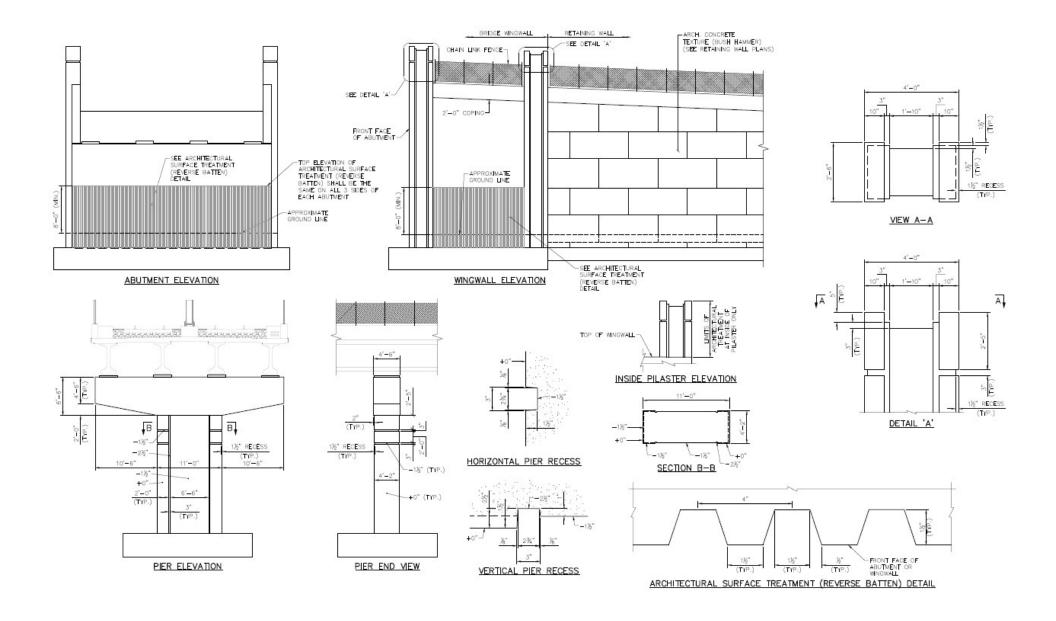


# 90% Plans – General Layout and Landscaping 3516+00 3518+00 3519+00 3520+00 3521+00 2519+00 2520+00 2521+00 WELCOME AVE N





## 90% Plans – General Layout and Landscaping TYPE A1 3532+00 3534+00 529+00 3530+00 3531+00 3533+00 3535+00 E BNSF -EX ROW TYPE A1 BRIDGE 27C43 -INFILTRATION BASIN C-02A-SEE VOL. 7B





#### **Bass Lake Road Station – Site Design Elements**

#### PAVEMENT





Concrete with textured patterns

#### LANDSCAPE











#### **FURNISHINGS**





Combined option



Benches

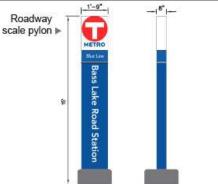
"Hoop" option "Hitch" option

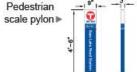


#### WAYFINDING SIGNAGE



Pedestrian / Park and Ride Lighting (15' and 30' height)





DRAFT-WORK IN PROCESS



Forms and Textures

CITY OF CRYSTAL

Rev 0 08/03/2017





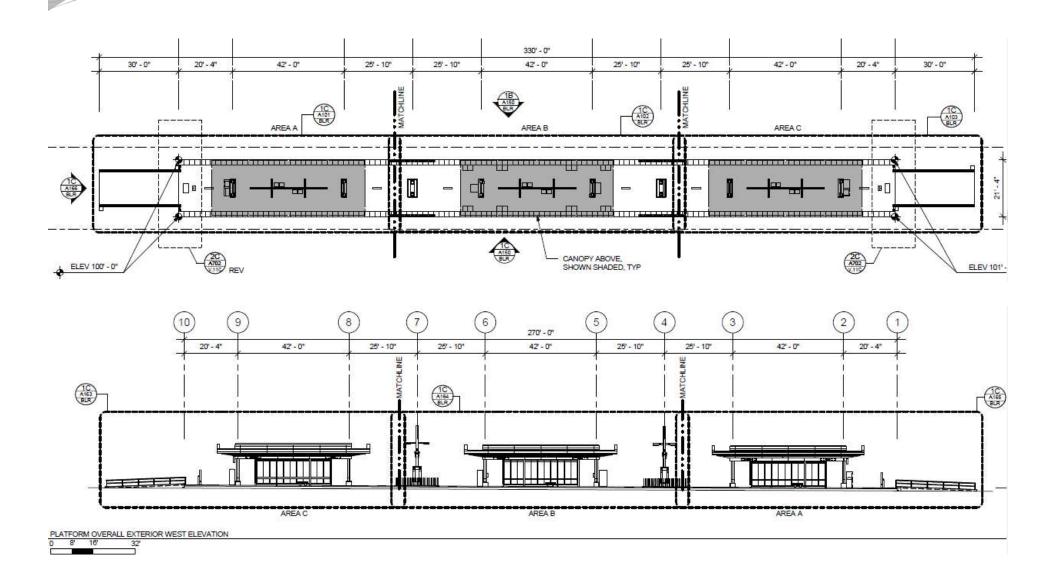




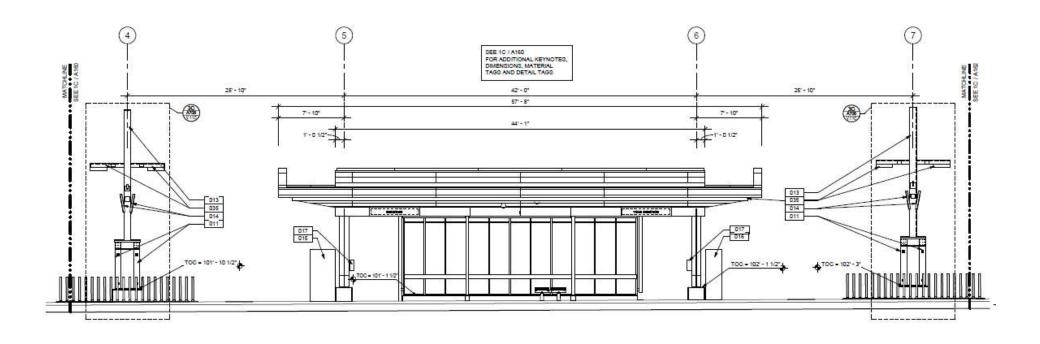




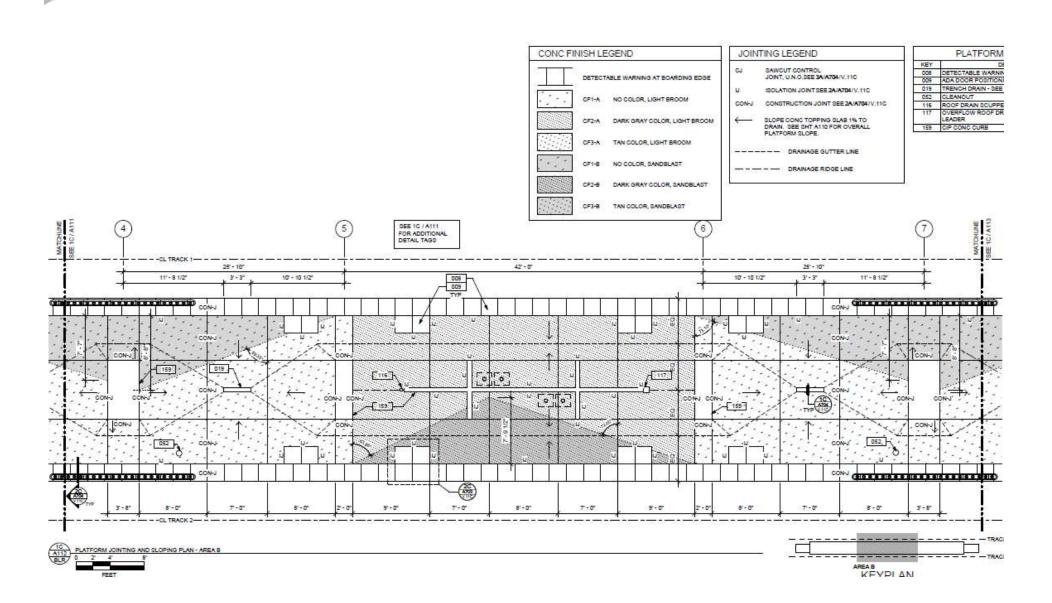
#### 90% Plans - Station Platform

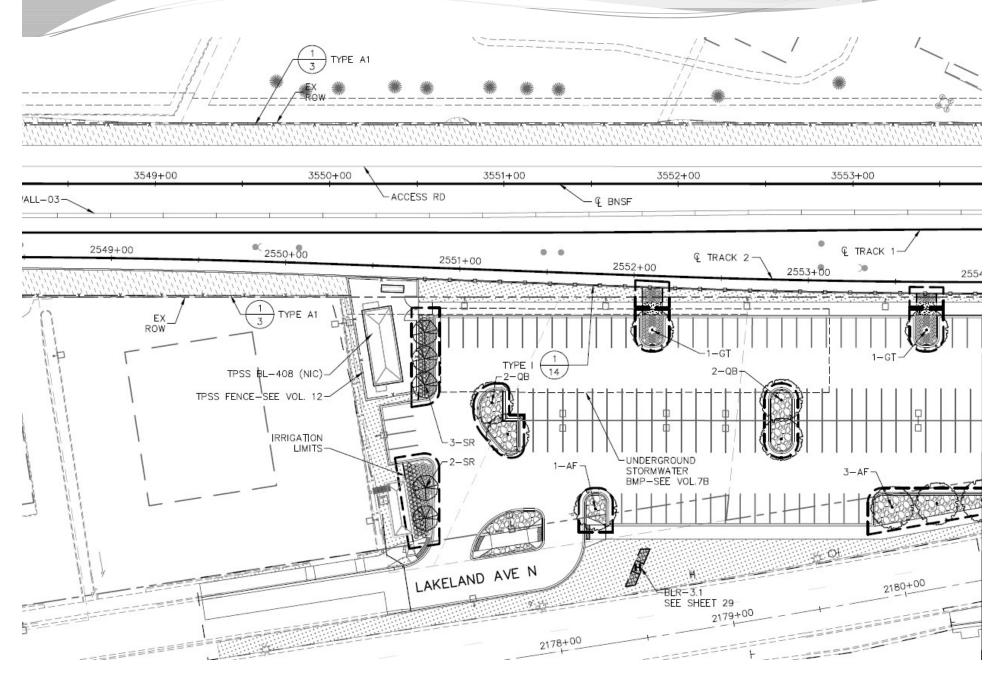


#### 90% Plans – Station Platform (middle – "Area B")

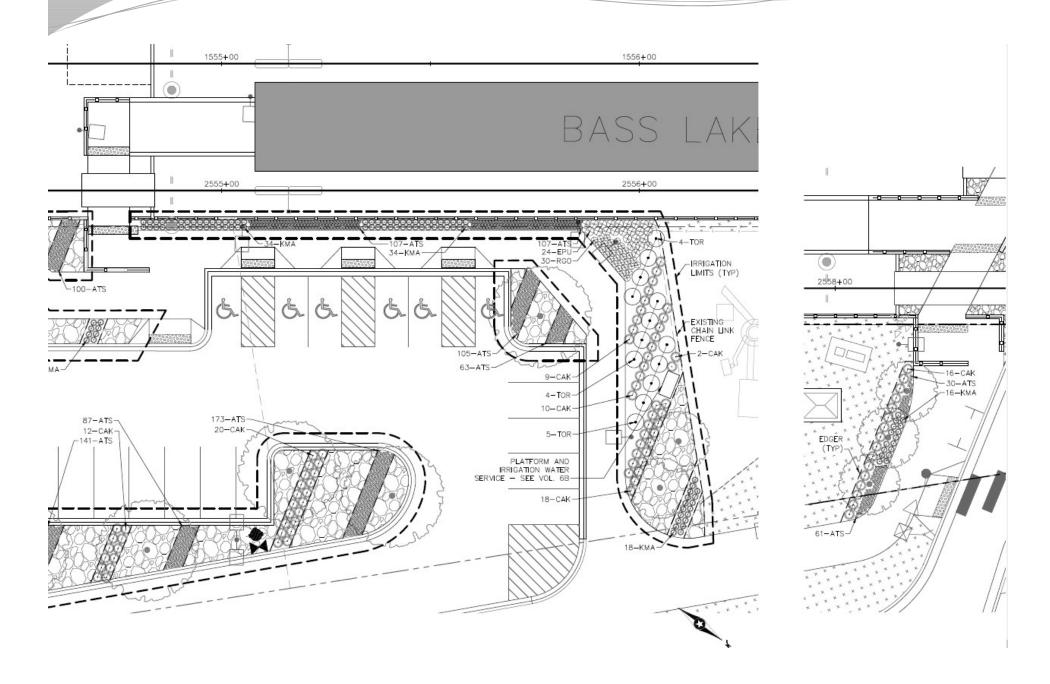


#### 90% Plans – Station Platform (middle – "Area B")

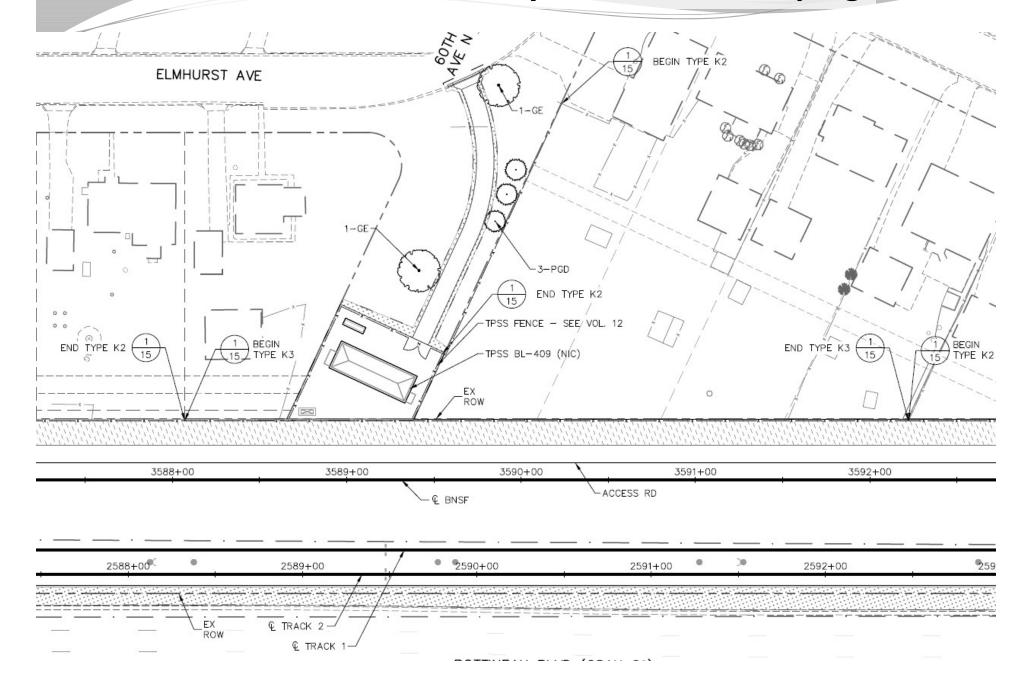




## 90% Plans - General Layout and Landscaping 3557+00 3555+00 C-CWALL-03 ACCESS RD TYPE BASS LAKE ROAD STATION BLR-1.1-SEE SHEET 29 2185+00 BOTTINEAU BLVD (CSAH 81) Q BASS LAKE ROAD (EB 1183+00



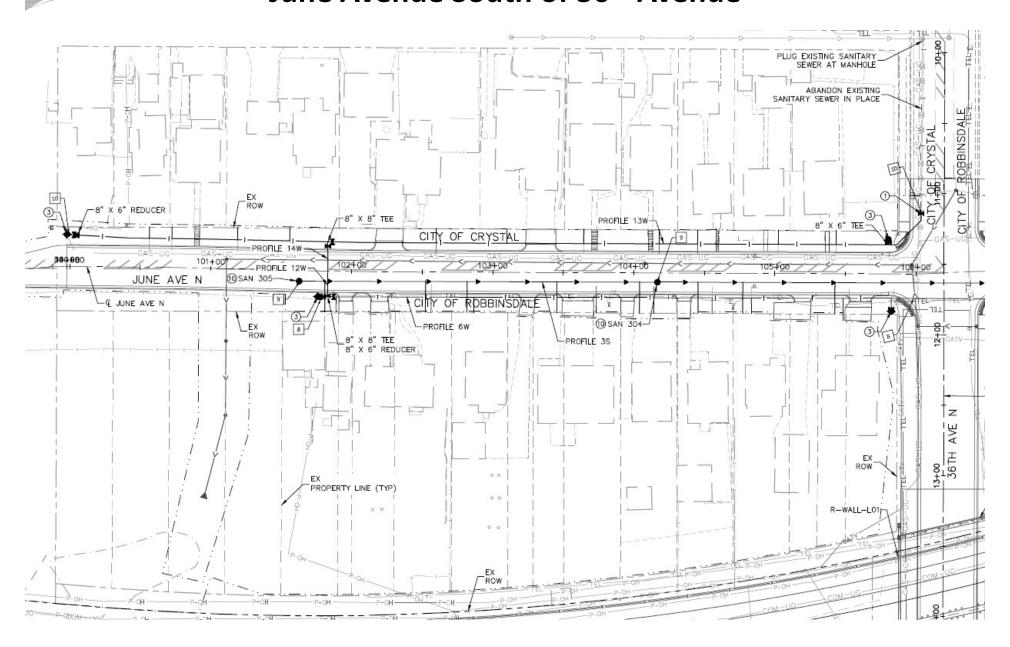
## 90% Plans – General Layout and Landscaping 3559+00 € BNSF 1559+00 € TRACK 2 ONTROL JOINT (TYP) E TRACK 1 EXPANSION JOINT (TYP) 2559+00 CONCRETE FINISH TYPE STANDARD CONCRETE WALK (TYP) / // // // // TRASH AND RECYCLING RECEPTACLES (TYP) BICYCLE HITCH (TYP) BENCH (TYP) -BLR-1.1 - SEE SHEET 29 & BASS LAKE RD (EB) @ BASS LAKE RD (WB)



#### **Master Funding Agreement**

- Framework for:
  - Metro Transit to fund construction of a BLX facility that is part of another entity's project
    - > Not applicable in Crystal
    - > Example: West Broadway reconstruction (Brooklyn Park/Henn Co)
  - Another entity to fund construction of their facility that is being built as part of the BLX project
    - > Only one such facility in Crystal: June Avenue water main south of 36th
    - > Metro Transit policy is to add a 3% fee to actual cost of city facility
- Master Funding Agreement will be on 2/5 Council agenda
  - Presumably without 3% fee?
- Subordinate Funding Agreement will come later once costs are known

# Water Main Replacement June Avenue South of 36th Avenue



#### **Anticipated Project Schedule**

May 2018 Submit application to FTA for the Full Funding Grant Agreement

Late 2018 Bidding

**2019** Construction Begins

2022 Line Opens for Service